

March 24, 2014

Ms. Grissel V. Diaz-Cotto Emergency and Remedial Response Division United States Environmental Protection Agency Region II 290 Broadway, 19th Floor New York, NY 10007-1866

Re:

February 2014 Discharge Monitoring Report Leachate Treatment Plant, Operable Unit 1 Kin-Buc Landfill Superfund Site

Dear Ms. Diaz-Cotto:

Please find enclosed the February 2014 Discharge Monitoring Report (DMR) for the Leachate Treatment Plant of Operable Unit One at the Kin-Buc Landfill Superfund Site.

Weston & Sampson Services, Inc. would like to confirm the following:

Effluent parameters sampled throughout the month were within permitted limits.

Should you have any questions concerning this DMR or the Treatment Plant, please contact me at your earliest convenience at the Kin-Buc site.

Very/truly yours.

Weston & Sampson Services, Inc. on behalf of SCA Services, Inc.

Glenn Grieb Plant Manager

Enclosure

Cc:

Martha Goodwin - NJDEP

Stephen Joyce - SC Holdings, Inc. Mark Devine - SC Holdings, Inc.

John A. Bocchino, Jr. - Weston & Sampson Services, Inc.

294332

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF WATER QUALITY

MONITORING REPORT - TRANSMITTAL SHEET

| | | NJPDES NO. * | REPORTING PERIOD M o. Y r. M o. Y 0 2 1 4 0 2 1 | r. |
|--|---|--|--|-----------------------------|
| | | | | |
| PERMITTEE: | Name: Address: | SCA Services, Inc. 383 Meadow Road | | |
| | | Edison, New Jersey 08817 | | |
| FACILITY: | Name: | Kin-Buc Landfill | | |
| | Address: | 383 Meadow Road | | |
| | | Edison, New Jersey 08817 | | |
| | Telephone: | 732-572-4743 | | |
| FORMS ATTACHED | (Indicate Quant | ity of Each) | Operating Exceptions | |
| | | | | |
| SLUDGE REPORT-S T-VWX-007 T- _ EPA Form 3320-1 | VWX-008 T-\ | /WX-009 | DYE TESTING | YES NO |
| | | | TEMPORARY BYPASSING | X |
| SLUDGE REPORT-IIT-VWX-010A1 | | | DISINFECTION INTERRUPTION | _ <u>x</u> |
| WASTEWATER REF | and the contract of the contract of the contract of | /WX-013 | MONITORING MALFUNCTIONS | <u>X</u> |
| | | | UNITS OF OPERATION | X |
| GROUNDWATER RE T-VWX-015(A,B) ELECTRONIC SU | T-VWX-016_ | _ T-VWX-017 | OTHER | _ <u>x</u> |
| NPDES DISCHARGE | | | (Detail any "Yes" on reverse side in a | ppropriate space.) |
| | | | NOTE: The "Hours Attended at Plant this sheet must also be completed. | t" on the reverse of |
| or supervision in according or those persons dire and belief, true, accurate and belief. | ordance with a s ectly responsible rate, and comple | ystem designed to assure my ir for gathering the information, the | t and all attachments were prepared under to inquiry of the person or persons who manage the information submitted is, to the best of my significant penalties for submitting false infor ins. | e the system y knowledge |
| LICENSED OPERAT | OR | 11 | PRINCIPAL EXECUTIVE OFFICER OFFICER OFFICER OF DULY AUTHORIZED REPRESENTA | // |
| Name (Printed) Grade & Registry No. Signature | Glenn Grieb N-4 ; 002121 | Hen Hel | Name (Printed) Title (Printed) Signature Glerin Grieb Plant Gorations | Memager / |

| Date March 19, 2014 | | | D | ate | | Ma | rch | 19, 2 | 201 | 4 | | | | | | |
|--------------------------------|--------|---|---|-----|-----|-----|-----|-------|-----|-----------|----|----|----|-------------|-----------|----|
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| OPERATING EXCEPTIONS DETAILE | D | | | | | | | | | | | | | | | |
| | + | - | - | | | | | | _ | | _ | | | | | _ |
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| | | | | | | 1/2 | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | _ |
| LIQUIDO ATTENDED AT DI | A B 17 | | | | | | | | | \/E | | 4 | | | | |
| HOURS ATTENDED AT PL | ANI | - | | MO | NIH | | 0 | 2 | | YEA | AR | 1 | 4 | | | |
| Day of Month Licensed Operator | 1 4 | 2 | 3 | 4 | 5 4 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 8 | 15 | 16 |

Licensed Operator Others Day of Month Licensed Operator Others

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 4 | 3 | 8 | 6 | 4 | 4 | 8 | 4 | 2 | 10 | 11 | 4 | 4 | 8 | 6 | 4 |
| 0 | 4 | 16 | 16 | 16 | 16 | 16 | 0 | 4 | 12 | 12 | 8 | 12 | 8 | 6 | 0 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | | | | |
| 8 | 8 | 9 | 5 | 0 | 8 | 2 | 8 | 8 | 8 | 8 | 8 | | | | |
| 12 | 16 | 16 | 8 | 8 | 8 | 4 | 8 | 16 | 12 | 12 | 8 | | | | |

NAME ADDRESS SCA SERVICES, INC. 383 MEADOW ROAD

EDISON, NEW JERSEY 08817

FACILITY LOCATION KIN-BUC LANDFILL EDISON, NEW JERSEY CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

NJ PERMIT EQUIVALENT
PERMIT NUMBER

001
DISCHARGE NUMBER

MONITORING PERIOD

YEAR MO DAY 14 02 01 14 02 28

| PARAMETER | | Q | QUANTITY OR LOADING | 4 | QUALITY OR CONCENTRATION | | | | | FREQUENCY | SAMPLE TYPE |
|--|-----------------------|--|--|----------------------------------|------------------------------------|---|---------|---------|----------|------------|----------------|
| 2 | | AVERAGE | MAXIMUM | UNITS | MINIMUM | AVERAGE | MAXIMUM | UNITS | | ANALYSIS | |
| FLOW | SAMPLE MEASUREMENT | 0.024299 | 0.032309 | MGD | ***** | ****** | ****** | *** | *** | continuous | flow meter |
| | PERMIT REQUIREMENT | REPORT | ONLY | | ***** | ****** | ****** | | | continuous | flow meter |
| Н | SAMPLE MEASUREMENT | ****** | ***** | *** | 7.71 | ***** | 8.41 | S.U. | 0 | 1/week | grab |
| | PERMIT REQUIREMENT | ****** | ****** | | 6.0 | ****** | 9.0 | | | weekly | grab |
| PETROLEUM HYDROCARBONS | SAMPLE MEASUREMENT | ***** | ***** | *** | ***** | 1.10 | 1.2 | mg/l | 0 | 2/month | grab |
| | PERMIT REQUIREMENT | ****** | ****** | | ****** | 10 | 15 | | | 2/month | grab |
| COD | SAMPLE MEASUREMENT | 18.61 | 20.66 | kg/day | ***** | 193 | 196 | mg/l | 0 | 2/month | comp. |
| | PERMIT REQUIREMENT | REPORT | ONLY | | ****** | REPORT | ONLY | | | 2/month | comp. |
| BOD | SAMPLE MEASUREMENT | ***** | **** | *** | ***** | 2.05 | 2.40 | mg/l | 0 | 2/month | comp. |
| | PERMIT REQUIREMENT | ****** | ****** | | ***** | 56 | 220 | | | 2/month | comp. |
| TOTAL SUSPENDED SOLIDS | SAMPLE MEASUREMENT | 0.24 | 0.29 | kg/day | ***** | 2.65 | 2.80 | mg/l | 0 | 1/week | comp. |
| | PERMIT REQUIREMENT | REPORT | ONLY | | ****** | 30 | 45(1) | | | weekly | comp. |
| DISSOLVED OXYGEN | SAMPLE MEASUREMENT | **** | ***** | *** | 6.10 | ***** | ***** | mg/l | 0 | 1/week | grab |
| | PERMIT REQUIREMENT | ***** | ****** | | 4.0 MIN. Instantaneous | <i>A</i> ····· | A | | | weekly | grab |
| NAME/TITLE PRINCIPAL EXECUTIVE OFFICER | | I certify under penalty of law that | William Street S | | | 1/10 | W. | | TELEPHON | NE | DATE |
| Glenn Grieb Project Manager | | submitted herein, and based on the information, I believe the subthere are significant penalties for | mitted information is true, accuration, in | I am aware that y of fine and | Dlen | Ont | 732 | 572-474 | 3 | 14 03 19 | |
| TYPED OR PRINTED | ONE | imprisonment. See 18 U.S.C. 10 include fines up to \$10,000 and of (REFERENCE ALL ATTACH | or maximum imprisonment of be | | r these statutes may d 5 years) | SIGNATURE OF PRINCIPAL EXECUTIVE ARE OFFICER OR AUTHORIZED AGENT COI | | | | | YEAR MO DAY |

NAME ADDRESS

SCA SERVICES, INC. 383 MEADOW ROAD EDISON, NEW JERSEY 08817

FACILITY LOCATION ATTN:

KIN-BUC LANDFILL EDISON, NEW JERSEY CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

NJ PERMIT EQUIVALENT PERMIT NUMBER

001 DISCHARGE NUMBER

MONITORING PERIOD YEAR MO DAY 14 02 01

YEAR MO DAY 02 28 14

| PARAMETER | | Q | UANTITY OR LOADING | | QUALITY OR CONCENTRATION | | | | | FREQUENCY | SAMPLE |
|--|--|--|--------------------------------------|-------------------------|--------------------------|------------------|-------------|------|-----------------------|-----------|-------------|
| | AVERAGE MAXIMUM UNITS MINIMUM AVERAGE MAXIMUM UNITS | UNITS | | ANALYSIS | | | | | | | |
| BENZENE | | <0.0000172 | <0.0000274 | | ****** | 0.17 | 0.26 | ug/L | 0 | 2/month | grab |
| | | 0.009 | 0.02 | kg/day | | 57 | 134 | | | 2/month | grab |
| CHLOROBENZENE | The same of the state of the st | <0.0000143 | <0.0000190 | kg/day | ****** | 0.2 | 0.2 | ug/L | 0 | 2/month | grab |
| | COSTANIES EN COMPANIES DE LA COMPANIE DE LA COMPANI | 0.022 | 0.058 | | | 142 | 380 | | | 2/month | grab |
| 1,1 DICHLOROETHENE | | <0.0000126 | <0.0000137 | kg/day | ****** | <0.13 | <0.13 | ug/L | 0 | 2/month | grab |
| | CONTRACTOR SERVICE AND ADDRESS OF THE PARTY. | 0.003 | 0.009 | | | 22 | 59 | | | 2/month | grab |
| ETHYLBENZENE | | <0.0000097 | <0.0000105 | kg/day | ****** | <0.10 | <0.10 | ug/L | 0 | 2/month | grab |
| | THE RESIDENCE OF THE PARTY OF T | 0.022 | 0.058 | | | 142 | 380 | | | 2/month | grab |
| TETRACHLOROETHYLENE | | <0.0000097 | <0.0000105 | kg/day | ****** | <0.10 | <0.10 | ug/L | 0 | 2/month | grab |
| | | 0.008 | 0.025 | | | 52 | 164 | | | 2/month | grab |
| TOLUENE | | <0.0000256 | 0.000380 | kg/day | ****** | 0.26 | 0.36 | ug/L | 0 | 2/month | grab |
| | SEASON CONTROL BOOK SHELL FOR A | 0.004 | 0.011 | | | 28 | 74 | | | 2/month | grab |
| 1,2-TRANSDICHLOROETHYLENE | SAMPLE MEASUREMENT | <0.000126 | <0.0000137 | kg/day | ****** | <0.13 | <0.13 | ug/L | 0 | 2/month | grab |
| | PERMIT REQUIREMENT | 0.004 | 0.009 | | | ↑ 25 | 60 | | | 2/month | grab |
| NAME/TITLE PRINCIPAL EXECUTIVE | NAME/TITLE PRINCIPAL EXECUTIVE OFFICER | | personally examined and I am familia | ar with the information | Harbon Parketter | | | | TELEPH | ONE | DATE |
| Glenn Grieb Project Manager | | submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.O. 1001 8.33 U.S.O. 1319. (Penalties under these atteints may | | | ise statutes may | | | | 732 572-4743 | | 14 03 19 |
| TYPED OR PRINTI COMMENTS AND EXPLANATIONS OF AN | | include fines up to \$10,000 and or max | dmum imprisonment of between 6 mc | onths and 5 years) | | OFFICER OR AUTHO | RIZED AGENT | CODE | NU | MBER | YEAR MO DAY |

NAME ADDRESS SCA SERVICES, INC. 383 MEADOW ROAD

EDISON, NEW JERSEY 08817

FACILITY LOCATION ATTN:

KIN-BUC LANDFILL EDISON, NEW JERSEY CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

NJ PERMIT EQUIVALENT PERMIT NUMBER

001 DISCHARGE NUMBER

MONITORING PERIOD YEAR MO DAY 14 02 01 YEAR MO DAY 14 02 28 TO

| PARAMETER | | q | UANTITY OR LOADING | | | QUALITY OR CONCENTRA | ATION | | NO. EX | FREQUENCY | SAMPLE TYPE |
|-----------------------------------|-----------------------|--|---|--------|-----------------|----------------------------------|---------|-------------|-----------|---|----------------|
| | | AVERAGE | MAXIMUM | UNITS | MINIMUM | AVERAGE | MAXIMUM | UNITS | | OF ANALYSIS 2/month 2/month 1/week weekly 1/month monthly 1/month monthly 1/month monthly 1/month monthly 1/month monthly 1/month monthly | |
| TRICHLOROETHYLENE | SAMPLE MEASUREMENT | <0.000087 | <0.000095 | kg/day | ****** | <0.09 | <0.09 | ug/L | 0 | 2/month | grab |
| | PERMIT REQUIREMENT | 0.004 | 0.010 | | ****** | 26 | 69 | | | 2/month | grab |
| VINYL CHLORIDE | SAMPLE MEASUREMENT | <0.0000128 | <0.0000148 | kg/day | ****** | <0.14 | <0.14 | ug/L | 0 | 1/week | grab |
| | PERMIT REQUIREMENT | 0.008 | 0.016 | | ****** | 52.8 | 106 | | | weekly | grab |
| ACENAPHTHYLENE | SAMPLE MEASUREMENT | <0.000034 | <0.000038 | kg/day | ***** | <0.036 | <0.036 | ug/L | 0 | 1/month | grab |
| | PERMIT REQUIREMENT | 0.00026 | 0.00052 | | ****** | 1.72 | 3.43 | | | monthly | grab |
| BENZO(A)ANTHRACENE | SAMPLE MEASUREMENT | <0.000044 | <0.0000048 | kg/day | ****** | <0.05 | <0.05 | ug/L | 0 | 1/month | grab |
| | PERMIT REQUIREMENT | 0.00026 | 0.00052 | | ****** | 1.72 | 3.43 | | | monthly | grab |
| BENZO(A)PYRENE | SAMPLE MEASUREMENT | <0.000058 | <0.000064 | kg/day | ***** | <0.061 | <0.061 | ug/L | 0 | 1/month | grab |
| | PERMIT REQUIREMENT | 0.00026 | 0.00052 | | ******* | 1.72 | 3,43 | | | monthly | grab |
| BENZO(ghi)PERYLENE | SAMPLE MEASUREMENT | <0.0000102 | <0.0000116 | kg/day | ****** | <0.105 | <0.110 | ug/L | 0 | 1/month | grab |
| | PERMIT REQUIREMENT | 0.00026 | 0.00052 | | ****** | 1.72 | 3.43 | | | monthly | grab |
| BENZO(k)FLUORANTHENE | SAMPLE MEASUREMENT | <0.0000042 | <0.000046 | kg/day | ****** | <0.044 | <0.044 | ug/L | 0 | 1/month | grab |
| | PERMIT REQUIREMENT | 0.00026 | 0.00052 | | | A.72 | 3.43 | | | monthly | grab |
| NAME/TITLE PRINCIPAL EXECUTIVE OF | FFICER | I certify under penalty of law that I have | | | 40 | | 11 | | TELEPH | ONE | DATE |
| Glenn Grieb Project Manager | | submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imminishment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may | | | se statutes may | SIGNATURE OF PRINCIPAL EXECUTIVE | | 732 AREA | 572-474 | 3 | 14 03 19 |
| TYPED OR PRINTED | NS | The state of the same of the s | include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years) | | | | D AGENT | CODE | NUM | BER | YEAR MO |

< 0.00017

NAME

SCA SERVICES, INC. **383 MEADOW ROAD**

EDISON, NEW JERSEY 08817

FACILITY LOCATION ATTN:

ADDRESS

KIN-BUC LANDFILL EDISON, NEW JERSEY CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

NJ PERMIT EQUIVALENT 001 DISCHARGE NUMBER PERMIT NUMBER MONITORING PERIOD YEAR MO DAY 14 02 01 YEAR MO DAY
14 02 28 TO

| PARAMETER | | | QUANTITY OR | LOADING | QUALITY OR CONCENTRATION | | | | NO. | FREQUENCY OF | SAMPLE TYPE |
|--|--|---|-------------|---------|--|----------------------------------|---------|----------|---------|--|----------------|
| | | AVERAGE | MAXIMUM | UNITS | MINIMUM | AVERAGE | MAXIMUM | UNITS | | OF ANALYSIS 1/month monthly 1/week weekly 1/month monthly 1/week weekly 1/week weekly 1/week weekly 1/week weekly | |
| IDENO(1,2,3cd) PYRENE | SAMPLE MEASUREMENT | <0.0000189 | <0.0000211 | kg/day | ****** | <0.195 | <0.200 | ug/L | 0 | 1/month | grab |
| | PERMIT REQUIREMENT | 0.00026 | 0.00052 | | ****** | 1.72 | 3.43 | | | monthly | grab |
| PHENANTHRENE | SAMPLE MEASUREMENT | <0.0001406 | <0.0003055 | kg/day | ****** | <1.637 | <3.2 | ug/L | 0 | 1/week | grab |
| | PERMIT REQUIREMENT | REPORT | ONLY | | ****** | REPORT ONLY | 5.4(2) | | | weekly | grab |
| ALDRIN | SAMPLE MEASUREMENT | <0.0000016 | <0.0000017 | kg/day | ****** | <0.017 | <0.017 | ug/L | 0 | 1/month | grab |
| | PERMIT REQUIREMENT | 0.000133 | 0.00026 | | ****** | 0.0875 | 0.176 | | | monthly | grab |
| 4,4-DDT | SAMPLE MEASUREMENT | <0.0000024 | <0.0000027 | kg/day | ****** | <0.027 | <0.027 | ug/L | 0 | 1/week | grab |
| | PERMIT REQUIREMENT | 0.0000578 | 0.000146 | | ****** | 0.38 | 0.765 | | | weekly | grab |
| PCB-1242 | SAMPLE MEASUREMENT | <0.000070 | <0.0000080 | kg/day | ***** | <0.08 | <0.08 | ug/L | 0 | 1/week | grab |
| | PERMIT REQUIREMENT | REPORT | ONLY | | ****** | REPORT ONLY | 0.5(2) | | | weekly | grab |
| PCB-1248 | SAMPLE MEASUREMENT | <0.000070 | <0.0000080 | kg/day | ****** | <0.08 | <0.08 | ug/L | 0 | 1/week | grab |
| | PERMIT REQUIREMENT | REPORT | ONLY | | ****** | REPORT ONLY | 0.5(2) | | | weekly | grab |
| PCB-1254 | SAMPLE MEASUREMENT | <0.000068 | <0.0000078 | kg/day | ***** | <0.07 | <0.08 | ug/L | 0 | 1/week | grab |
| | PERMIT REQUIREMENT REPORT ONLY REPORT ONLY | 0.5(2) | | | weekly | grab | | | | | |
| NAME/TITLE PRINCIPAL EXECUTIVE OFFICER | | I certify under penalty of law the | | | | 111 | 11/1 | | TELEPHO | NE | DATE |
| Glenn Grieb Project Manage | r | submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware the there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.C, 1001 & 33 U.S.C, 1319. (Panaties under these statutes may | | | e. I am aware that bility of fine and | SIGNATURE OF PRINCIPAL EXECUTIVE | | 732 AREA | 572-474 | 3 | 14 03 19 |
| TYPED OR PRINTED | 7 | include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years) | | | | OFFICER OR AUTHORIZED AGENT | | | NUM | BER | YEAR MO |

NAME ADDRESS SCA SERVICES, INC. 383 MEADOW ROAD

EDISON, NEW JERSEY 08817

FACILITY LOCATION ATTN: KIN-BUC LANDFILL EDISON, NEW JERSEY CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

NJ PERMIT EQUIVALENT
PERMIT NUMBER

DISCHARGE NUMBER

YEAR MO DAY
14 02 01 TO YEAR MO DAY
14 02 02 01 TO 28

| PARAMETER | | C | UANTITY OR LOADING | | | QUALITY OR CONCENTRAT | | NO. EX | | SAMPLE | |
|--|-----------------------|--|--|---|---------|-----------------------|---------|-----------|-------------|--------------|------|
| 11000 | 1 | AVERAGE | MAXIMUM | UNITS | MINIMUM | AVERAGE | MAXIMUM | UNITS | | ANALYSIS | |
| PCB-1260 | SAMPLE MEASUREMENT | <0.000068 | <0.000078 | kg/day | ****** | <0.07 | <0.08 | ug/L | 0 | 1/week | grab |
| | PERMIT REQUIREMENT | REPORT | ONLY | | ****** | REPORT ONLY | 0.5(2) | | | weekly | grab |
| ARSENIC | SAMPLE MEASUREMENT | 0.0005099 | 0.0006019 | kg/day | ****** | 5.60 | 6.10 | ug/L | 0 | 1/week | comp |
| | PERMIT REQUIREMENT | 0.013 | 0.026 | | ******* | 85.8 | 172 | | | weekly | comp |
| CADMIUM | SAMPLE MEASUREMENT | <0.0002004 | <0.0002319 | kg/day | ****** | 2.2 | 2.2 | ug/L | 0 | 1/week | comp |
| | PERMIT REQUIREMENT | 0.0073 | 0.017 | | | 48.2 | 112 | | | weekly | comp |
| CHROMIUM | SAMPLE MEASUREMENT | 0.0004099 | 0.0004744 | kg/day | ****** | 4.50 | 4.50 | ug/L | 0 | 1/week | comp |
| | PERMIT REQUIREMENT | 0.030 | 0.060 | | ****** | 198 | 396 | | | weekly | comp |
| COPPER | SAMPLE MEASUREMENT | 0.0004240 | 0.0005203 | kg/day | ****** | 4.6 | 5.5 | ug/L | 0 | 1/week | comp |
| | PERMIT REQUIREMENT | REPORT | ONLY | | | REPORT ONLY | 10 | F | | weekly | comp |
| EAD | SAMPLE MEASUREMENT | 0.0001275 | 0.0001476 | kg/day | ****** | 1.40 | 1.40 | ug/L | 0 | 1/week | comp |
| | PERMIT REQUIREMENT | REPORT | ONLY | | | REPORT ONLY | 10 | | | weekly | comp |
| NICKEL | SAMPLE MEASUREMENT | 0.0034391 | 0.0043965 | kg/day | ******* | 37.7 | 41.7 | ug/L | 0 | 1/week | comp |
| | PERMIT REQUIREMENT | | 0.140 0.281 | | ****** | N 924 | Λ 1850 | | | weekly | comp |
| NAME/TITLE PRINCIPAL EXECUTIVE OFFICER | | I certify under penalty of law that | A TOTAL OF THE PARTY OF THE PAR | | | | | | TELEPHO | NE | DATE |
| Glenn Grieb Project Manager | | submitted herein, and based on the information, I believe the subthere are significant penalties for | mitted information is true, accur | am aware that | Alen | 1 Kriel | | 572-474 | 3 | 14 03 19 | |
| TYPED OR PRINTED | | imprisonment. See 18 U.S.C. 10 include fines up to \$10,000 and of (REFERENCE ALL ATTACH | | SIGNATURE OF PRINCIPAL OFFICER OR AUTHORIZED | | AREA | NUM | BER | YEAR MO DAY | | |

NAME ADDRESS SCA SERVICES, INC. 383 MEADOW ROAD

EDISON, NEW JERSEY 08817

FACILITY LOCATION ATTN: KIN-BUC LANDFILL EDISON, NEW JERSEY CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

NJ PERMIT EQUIVALENT
PERMIT NUMBER

001 DISCHARGE NUMBER

YEAR MO DAY 14 02 01 TO

YEAR MO DAY
TO 14 02 28

| PARAMETER | | C | QUANTITY OR LOADING | | | QUALITY OR CONCENTRA | TION | | NO. EX | FREQUENCY | SAMPLE |
|---|-----------------------|--|-------------------------------|--------|--------------------------------|---|---------|--------------|-----------|------------|-------------|
| | | AVERAGE | MAXIMUM | UNITS | MINIMUM | AVERAGE | MAXIMUM | UNITS | | ANALYSIS | |
| ZINC | SAMPLE MEASUREMENT | 0.0016580 | 0.0019188 | kg/day | ****** | 18.2 | 18.2 | ug/L | 0 | 1/week | comp |
| | PERMIT REQUIREMENT | 0.177 | 0.356 | | ******* | 1170 | 2350 | | | weekly | comp |
| CYANIDE | SAMPLE MEASUREMENT | <0.0003802 | <0.0004850 | kg/day | ****** | 4.2 | 4.6 | ug/L | 0 | 1/week | comp |
| | PERMIT REQUIREMENT | 0.002 | 0.004 | | ****** | 13.2 | 26.4 | | | weekly | comp |
| ALUMINUM | SAMPLE MEASUREMENT | 0.0180532 | 0.0290990 | kg/day | ****** | 192.3 | 276.0 | ug/L | 0 | 1/week | comp |
| | PERMIT REQUIREMENT | 1.40 | 2.81 | | ****** | 9240 | 18500 | | | weekly | comp |
| IRON | SAMPLE MEASUREMENT | 0.0157178 | 0.0212971 | kg/day | ****** | 170.5 | 202.0 | ug/L | 0 | 1/week | comp |
| | PERMIT REQUIREMENT | 80.6 | 162 | | ****** | 532000 | 1070000 | | | weekly | comp |
| ACUTE TOXICITY, (LC50) | SAMPLE MEASUREMENT | QUARTELY | REPORT | | n/a | ******* | ****** | % | 0 | | |
| | PERMIT REQUIREMENT | | | | 50(3) | | | | | see permit | equivalent |
| Ammonia | SAMPLE MEASUREMENT | ****** | ****** | | ******* | 0.310 | 0.540 | mg/l | 0 | ***** | ****** |
| | PERMIT REQUIREMENT | ****** | ****** | | ****** | 4.9 | 10.0 | | | 2/month | comp |
| . Herein | SAMPLE MEASUREMENT | ****** | ****** | | ******* | ****** | ******* | | *** | ****** | ******* |
| | PERMIT REQUIREMENT | | | | | A: | A | | | | |
| NAME/TITLE PRINCIPAL EXECUTIVE OFFICER | | I certify under penalty of law that | | | | | | | TELEPHON | /E | DATE |
| Glenn Grieb Project Manager | | submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and | | | | Klen Drit | | | 572-474 | 3 | 14 03 19 |
| TYPED OR PRINTED COMMENTS AND EXPLANATIONS OF ANY VIOLATION | | imprisonment. See 18 U.S.C. 10 include fines up to \$10,000 and (REFERENCE ALL ATTACK | or maximum imprisonment of be | | these statutes may 5 years) | SIGNATURE OF PRINCIPAL OFFICER OR AUTHORIZE | | AREA CODE | NUM | BER | YEAR MO DAY |